Ione Avila-Palencia

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4480063/publications.pdf

Version: 2024-02-01

32	1,309	331259	454577
papers	citations	21 h-index	30 g-index

35	35	35	1570
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The climate change mitigation effects of daily active travel in cities. Transportation Research, Part D: Transport and Environment, 2021, 93, 102764.	3.2	95
2	The climate change mitigation impacts of active travel: Evidence from a longitudinal panel study in seven European cities. Global Environmental Change, 2021, 67, 102224.	3.6	91
3	Short-term effects of physical activity, air pollution and their interaction on the cardiovascular and respiratory system. Environment International, 2018, 117, 82-90.	4.8	88
4	Towards a Comprehensive Conceptual Framework of Active Travel Behavior: a Review and Synthesis of Published Frameworks. Current Environmental Health Reports, 2017, 4, 286-295.	3.2	85
5	Wearable Sensors for Personal Monitoring and Estimation of Inhaled Traffic-Related Air Pollution: Evaluation of Methods. Environmental Science & Technology, 2017, 51, 1859-1867.	4.6	80
6	Black Carbon Reduces the Beneficial Effect of Physical Activity on Lung Function. Medicine and Science in Sports and Exercise, 2018, 50, 1875-1881.	0.2	74
7	The relationship between bicycle commuting and perceived stress: a cross-sectional study. BMJ Open, 2017, 7, e013542.	0.8	73
8	The effects of transport mode use on self-perceived health, mental health, and social contact measures: A cross-sectional and longitudinal study. Environment International, 2018, 120, 199-206.	4.8	68
9	Physical Activity through Sustainable Transport Approaches (PASTA): a study protocol for a multicentre project. BMJ Open, 2016, 6, e009924.	0.8	65
10	Transport mode choice and body mass index: Cross-sectional and longitudinal evidence from a European-wide study. Environment International, 2018, 119, 109-116.	4.8	65
11	Physical activity of electric bicycle users compared to conventional bicycle users and non-cyclists: Insights based on health and transport data from an online survey in seven European cities. Transportation Research Interdisciplinary Perspectives, 2019, 1, 100017.	1.6	55
12	Active commuting through natural environments is associated with better mental health: Results from the PHENOTYPE project. Environment International, 2018, 121, 721-727.	4.8	49
13	Transport most likely to cause air pollution peak exposures in everyday life: Evidence from over 2000 days of personal monitoring. Atmospheric Environment, 2019, 213, 424-432.	1.9	45
14	Physical Activity through Sustainable Transport Approaches (PASTA): protocol for a multi-centre, longitudinal study. BMC Public Health, 2015, 15, 1126.	1.2	43
15	Physical activity and sedentary behaviour in daily life: A comparative analysis of the Global Physical Activity Questionnaire (GPAQ) and the SenseWear armband. PLoS ONE, 2017, 12, e0177765.	1.1	38
16	Concern over health effects of air pollution is associated to NO2 in seven European cities. Air Quality, Atmosphere and Health, 2018, 11, 591-599.	1.5	37
17	Evaluation of Different Recruitment Methods: Longitudinal, Web-Based, Pan-European Physical Activity Through Sustainable Transport Approaches (PASTA) Project. Journal of Medical Internet Research, 2019, 21, e11492.	2.1	34
18	European cyclists' travel behavior: Differences and similarities between seven European (PASTA) cities. Journal of Transport and Health, 2018, 9, 244-252.	1.1	33

#	Article	IF	Citations
19	Effectiveness of very early workplace interventions to reduce sickness absence: a systematic review of the literature and meta-analysis. Scandinavian Journal of Work, Environment and Health, 2016, 42, 261-272.	1.7	29
20	Correlates of Walking for Travel in Seven European Cities: The PASTA Project. Environmental Health Perspectives, 2019, 127, 97003.	2.8	28
21	Effects of physical activity and air pollution on blood pressure. Environmental Research, 2019, 173, 387-396.	3.7	23
22	Cyclist crash rates and risk factors in a prospective cohort in seven European cities. Accident Analysis and Prevention, 2020, 141, 105540.	3.0	22
23	What explains public transport use? Evidence from seven European cities. Transport Policy, 2020, 99, 362-374.	3.4	14
24	The effects of traveling in different transport modes on galvanic skin response (GSR) as a measure of stress: An observational study. Environment International, 2021, 156, 106764.	4.8	14
25	Walking for transportation in large Latin American cities: walking-only trips and total walking events and their sociodemographic correlates. Transport Reviews, 2022, 42, 296-317.	4.7	13
26	Latin American cities with higher socioeconomic status are greening from a lower baseline: evidence from the SALURBAL project. Environmental Research Letters, 2021, 16, 104052.	2.2	13
27	COVID-19, Ambient Air Pollution, and Environmental Health Inequities in Latin American Cities. Journal of Urban Health, 2021, 98, 428-432.	1.8	11
28	Associations of Urban Environment Features with Hypertension and Blood Pressure across 230 Latin American Cities. Environmental Health Perspectives, 2022, 130, 27010.	2.8	11
29	Day-to-day intrapersonal variability in mobility patterns and association with perceived stress: A cross-sectional study using GPS from 122 individuals in three European cities. SSM - Population Health, 2022, 19, 101172.	1.3	5
30	Impacts of study design on sample size, participation bias, and outcome measurement: A case study from bicycling research. Journal of Transport and Health, 2019, 15, 100651.	1.1	3
31	ISGlobal â€“ The Barcelona Institute for Global Health. Journal of Transport and Health, 2017, 5, S1-S2.	1.1	0
32	Career Transition During the COVID-19 Pandemic: A Postdoc Perspective. American Journal of Public Health, 2021, 111, 1027-1028.	1.5	0